

Substitute for form 1449/PTO			Complete if Known		
FIFTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/578,770	
			Filing Date	February 22, 2007 (§371(c) Date)	
			First Named Inventor	Satoshi HASHIGUCHI	
			Art Unit	1753 1795	
			Examiner Name	To Be Determined Bell	
Sheet	1	of	1	Attorney Docket Number	0666.2880000/MAC/AFK

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/BB/	US7	5,275,708	01-04-1994	Robert E. Akins Jr.	
	US8				
	US9				
	US10				
	US11				
	US12				
	US13				
	US14				
	US15				
	US16				
	US17				
	US18				
	US19				
	US20				
	US21				
	US22				
	US23				
	US24				
	US25				
	US26				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
/BB/	FP11	EP 0 853 123	07-15-1998	Boehringer Mannheim GMBH		
/BB/	FP12	DE 36 26 953	03-05-1987	Univ Halle-Wittenberg		
/BB/	FP13	GB 2 148 325	05-30-1985	Schleicher & Schuell GMBH & Co.		
/BB/	FP14	WO 2004-027080	04-01-2004	Embiosis Pharmaceuticals		
	FP15					
	FP16					
	FP17					
	FP18					
	FP19					

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Examiner Signature	/Bruce Bell/ (01/06/2010)	Date Considered	01/06/2010
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
/BB/	NPL6	Jacquier, J.-C., "Capillary electrophoretic study of the complex formation between DNA and cationic surfactants," <i>Journal of Chromatography A</i> 817:263-271 (1998) *	
/BB/	NPL7	Bhattacharya S., and Mandal, S.S., "Interaction of surfactants with DNA. Role of hydrophobicity and surface charge on intercalation and DNA melting," <i>Biochimica et Biophysica Acta</i> . 1323:29-44 (1997) *	
/BB/	NPL8	Supplementary European Search Report for European Appl. No. 03 81 1939, European Patent Office, The Hague, dated March 1, 2007, 3 pages	
	NPL9		
	NPL10		
	NPL11		
	NPL12		
	NPL13		
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* no month available

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